

04-05-00

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## AKIN, GUMP, STRAUSS, HAUER &amp; FELD, L.L.P.

ATTORNEYS AT LAW

A REGISTERED LIMITED LIABILITY PARTNERSHIP  
INCLUDING PROFESSIONAL CORPORATIONS

1900 FROST BANK PLAZA

816 CONGRESS AVENUE

AUSTIN, TEXAS 78701

(512) 499-6200

FAX (512) 499-6290

04/04/00  
JCS25 U.S. PTO  
09/542602  
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LOS ANGELES  
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SAN ANTONIO  
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09/542602  
04/04/00

April 3, 2000

Assistant Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, D.C. 20231

Express Mail Mailing Label Number: EJ755756076USDate of Deposit: April 3, 2000

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

April 3, 2000  
Date

Terri Muñoz  
Terri Muñoz

Re: U.S. Patent Application entitled "Broadband Service Control  
Network" – Crow, et al.  
Attorney Docket No.: 044577.0015

Sir:

Transmitted herewith for filing are the following:

1. Patent application, including 42 pages of specification, 20 claims, an abstract and 10 drawing sheets (Figs. 1-9);
2. Declaration and Power of Attorney;
3. Declaration Claiming Small Entity Status (37 C.F.R. §1.9(f) and §1.27(c)) – Small Business Concern;
4. An Assignment with cover sheet and a check for \$40 to cover the recording fee;
5. A check for \$345 for the filing fee; and
6. Return postcard to acknowledge receipt of these materials. Please stamp and mail this postcard.

Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

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# FEE TRANSMITTAL

## for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 345.00

### Complete if Known

Application Number	
Filing Date	April 3, 2000
First Named Inventor	James J. Crow
Examiner Name	
Group / Art Unit	
Attorney Docket No.	044577.0015

### METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-0660

Deposit Account Name Akin Gump Strauss

☒ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	690	201	345	Utility filing fee	345
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 345

#### 2. EXTRA CLAIM FEES

	Total Claims	Extra Claims	Fee from below	Fee Paid
	20**	X		
	3**	X		
	Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	280	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	


Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

### SUBMITTED BY

Name (Print/Type) Michael Rocco Cannatti  
Signature 

Registration No. 34,791  
(Attorney/Agent)

### Complete (if applicable)

Telephone 512-499-6200  
Date April 3, 2000

### WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.